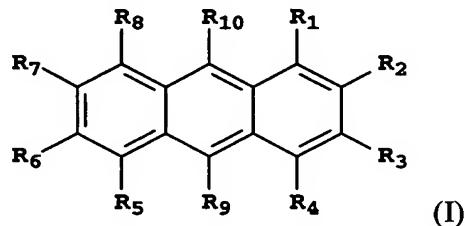


ABSTRACT OF THE DISCLOSURE

A white light-emitting OLED device including spaced anode and cathode, and having blue light-emitting and yellow, orange, or red light-emitting layers, the blue light-emitting layer including a monoanthracene derivative of

5 Formula (I) as a host material:



wherein R₁-R₈ are H; R₉ is not the same as R₁₀; R₉ is a naphthyl group having no fused rings with aliphatic carbon ring members; and R₁₀ is a biphenyl group having no fused rings with aliphatic carbon ring members; provided that R₉ and

10 R₁₀ are free of amines and sulfur compounds.